

NOTES ON SYNONYMY OF AUSTRALIAN MIRCO-  
LEPIDOPTERA.

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The following synonymical corrections and additions, made by me from an examination of specimens in the British Museum, have been in one or two instances indicated elsewhere, but it will be convenient to give them together. The corrected synonymy of each species is here given in full.

PYRALIDIDAE.

1. *Balanotis recurvalis*, Walk.

*Salma recurvalis*, Walk. Cramb. 107 ; *Exacosmia rubiginosa*,  
ib. Suppl. 609 ; *Crambus melanospilellus*, ib. Suppl.  
1759 ; *Balanotis recurvalis*, Meyr., Trans. Ent. Soc.  
Lond. 1884, 70.

CRAMBIDAE.

2. *Calamotropha delatalis*, Walk.

*Crambus delatalis*, Walk. Cramb. 176 ; *Chilo leptogrammellus*,  
Meyr., Proc. Linn. Soc. N.S.W. 1879, 207.

3. *Crambus cuneiferellus*, Walk.

*Crambus cuneiferellus*, Walk. Cramb. 175, Meyr., Proc. Linn.  
Soc. N.S.W. 1878, 189 ; *Crambus microphaeellus*, Walk.  
Suppl. 1758.

4. *Diptychophora ochracealis*, Walk.

*Cataclysta ochracealis*, Walk. Suppl. 1838; *Eromene præmaturella*, Meyr., Proc. Linn. Soc. N.S.W. 1878, 198; *E. dilatella*, ib. 199.

I note here that the whole of the Australian species formerly classified under *Thinasotia*, Hein., are to be referred to the genus *Hednota*, Meyr., differing from *Thinasotia* in having veins 6 and 7 of the hindwings remote, and the forehead with a more or less developed cone; with the exception of *T. lativittalis*, Walk., and *T. torrentella*, Meyr.

## PHYCITIDAE.

5. *Eucarphia tritalis*, Walk.

*Hypochalcia tritalis*, Walk. Cramb. 47; *Crambus vetustellus*, ib. 176; *Eucarphia vulgatella*, Meyr., Proc. Linn. Soc. N.S.W. 1878, 207; *E. cnephaella*, ib. 1879, 227.

6. *Epicrocis patulalis*, Walk.

*Nephoptyx patulalis*, Walk. Cramb. 70; *Pempelia rufitinctella*, Meyr., Proc. Linn. Soc. N.S.W. 1878, 203.

7. *Epicrocis oppositalis*, Walk.

*Trachonitis oppositalis*, Walk. Cramb. 41; *Pempelia caliginosella*, Meyr., Proc. Linn. Soc. N.S.W. 1879, 221.

8. *Epicrocis sublignalis*, Walk.

*Trachonitis sublignalis*, Walk. Cramb. 41; *Pempelia strigiferella*, Meyr., Proc. Linn. Soc. N.S.W. 1878, 202.

9. *Crocycopora cinigerella*, Walk.

*Nephoptyx cinigerella*, Walk. Suppl. 1719; *N. stenopterella*, Meyr., Proc. Linn. Soc. N.S.W. 1878, 200.

## TORTRICIDAE.

10. *Tortrix copiosana*, Walk.

*Goboea copiosana*, Walk. Suppl. 1805 ; *Tortrix ceramicana*,  
Meyr., Proc. Linn. Soc. N.S.W. 1881, 512.

11. *Tortrix humerella*, Walk.

*Crambus humerellus*, Walk. Suppl. 1758 ; *Tortrix centu-*  
*riana*, Meyr., Proc. Linn. Soc. N.S.W. 1881, 518.

12. *Arotrophora arcuatalis*, Walk.

*Scopula arcuatalis*, Walk. Suppl. 1474 ; *Crambus sub-*  
*marginellus*, ib. 1760 ; *Eromene transcissella*, ib. 1762 ;  
*Arotrophora arcuatalis*, Meyr., Proc. Linn. Soc. N.S.W.  
1881, 530.

## CONCHYLIDIDAE.

13. *Oistophora mediella*, Walk.

*Enopa mediella*, Walk. Suppl. 1738 ; *Oistophora pterocosmana*,  
Meyr., Proc. Linn. Soc. N.S.W. 1881, 699.

## OECOPHORIDAE.

14. *Placocosma resumptella*, Walk.

*Oecophora resumptella*, Walk. Tin. 681 ; *Placocosma hephaestea*,  
Meyr., Proc. Linn. Soc. N.S.W. 1883, 333.

15. *Antidica pilipes*, Butl.

*Latometus pilipes*, Butl., Ann. Mag. N. H. 1882, 102 ;  
*Antidica eriomorpha*, Meyr., Proc. Linn. Soc. N.S.W.  
1883, 382.

GLYPHIPTERYGIDAE.

16. *Hypertropha tortriciformis*, Gn.

*Heliodes tortriciformis*, Gn. Noct. VI, 198, pl. IX, 13 ;  
*Orosana desumptana*, Walk. Tort. 460 ; *Anthoecia*  
*divitiosa*, ib. Suppl. 771 ; *Hypertropha thesaurella*,  
Meyr., Proc. Linn. Soc. N.S.W. 1880, 209.